UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

022847

7590

10/24/2003

SYNGENTA BIOTECHNOLOGY, INC.
PATENT DEPARTMENT
3054 CORNWALLIS ROAD
P.O. BOX 12257
RESEARCH TRIANGLE PARK, NC 27709-2257

EXAMINER

KUBELIK, ANNE R

ART UNIT PAPER NUMBER

1638

DATE MAILED: 10/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/733,685	12/08/2000	Rebecca M. Cade	A-31089A	2712

TITLE OF INVENTION: GENES ENCODING A PROTEINS INVOLVED IN THE REGULATION OF SAR GENE EXPRESSION IN PLANTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	01/26/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

			or Fa		irginia 22313-1450 )		
INSTRUCTIONS: This for appropriate. All further cornindicated unless corrected be maintenance fee notification	espondence including the I elow or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and P	JBLICATION FEE (if r	equired). Blocks 1 through 4 sees will be mailed to the current ress; and/or (b) indicating a separate	hould be completed when correspondence address a arate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE	ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate	of mailing can only be used for This certificate cannot be used	or domestic mailings of th	
022847 75	90 10/24/2003			papers. Each addit	ional paper, such as an assignmentate of mailing or transmission.	ent or formal drawing, mus	
022847 7590 10/24/2003 SYNGENTA BIOTECHNOLOGY, INC.				Certificate of Mailing or Trans	smission		
PATENT DEPARTMENT 3054 CORNWALLIS ROAD				I hereby certify that this Fec(s) Transmittal is being deposited with the Unite States Postal Service with sufficient postage for first class mail in an envelop addressed to the Mail Stop ISSUE FEE address above, or being facsimil transmitted to the USPTO, on the date indicated below.			
P.O. BOX 12257 RESEARCH TRIA	NGLE PARK, NC 27	709-2257		(Depositor's name)			
	,					(Signature	
						(Date	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/733,685	12/08/2000	·	Rebecca M	I. Cade	A-31089A	2712	
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nonprovisional	NO	\$1330	)	\$0	\$1330	01/26/2004	
EXAM	INER	ART UN	IT	CLASS-SUBCLASS			
KUBELIK	ANNE R	1638		800-278000	<del></del>		
CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND PLEASE NOTE: Unless been previously submitted (A) NAME OF ASSIGNE	an assignee is identified bel I to the USPTO or is being s	low, no assignee da submitted under sep	ata will appear parate cover. C	on the patent. Inclusion of	of assignee data is only appropri NOT a substitute for filing an ass COUNTRY)	ate when an assignment ha ignment.	
Please check the appropriate		<del></del>			corporation or other private gr	roup entity 🖸 governmen	
4a. The following fee(s) are €	enclosed:	46	Payment of F	ee(s): the amount of the fee(s) is	enclosed		
□ Publication Fee				credit card. Form PTO-20			
	Copies	<del></del>	The Directe	or is hereby authorized b	y charge the required fee(s), or (enclose an extra c	credit any overpayment, to	
Director for Patents is reques	ted to apply the Issue Fee ar	nd Publication Fee			id issue fee to the application ide		
(Authorized Signature)	<u> </u>	(Date)					
NOTE; The Issue Fee and other than the applicant; a interest as shown by the rec	Publication Fee (if require registered attorney or agrounds of the United States Pa	ed) will not be accept; or the assigned	cepted from ar ee or other par k Office.	yone ty in			
This collection of informat obtain or retain a benefit by application. Confidentiality estimated to take 12 minut completed application form case. Any comments on suggestions for reducing the Patent and Trademark C 22313-1450. DO NOT SI SEND TO: Commissioner of the state of the	ion is required by 37 CFR by the public which is to fi is governed by 35 U.S.C. I set to complete, including gent to the USPTO. Time will the amount of time you mis burden, should be sent to the USPTO. Department END FEES OR COMPLE	1.311. The inform le (and by the US 22 and 37 CFR 1.1 athering, preparing Il vary depending require to complet to the Chief Inform of Commerce, A TED FORMS TO	nation is requir IPTO to proces 14. This collect , and submittin	ed to s) an ion is g the odual			

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P.O. BOX 1225	7		1638		
RESEARCH TH	RIANGLE PARK, NC 27	709-2257	DATE MAILED: 10/24/2003	3	

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 105 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 105 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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SYNGENTA BIOTECHNOLOGY, INC. PATENT DEPARTMENT 3054 CORNWALLIS ROAD P.O. BOX 12257 RESEARCH TRIANGLE PARK, NC 27709-2257			KUBELIK, ANNE R		
			ART UNIT	PAPER NUMBER	
			1638		
			DATE MAILED: 10/24/2003		

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.